



DELHI PUBLIC SCHOOL ASANSOL

WORKSHEETS
SESSION: 2025-26

CLASS - VII

SUBJECT: ENGLISH

SECTION A – READING

1) Read the passage carefully:

1) Long before sunrise, fishermen along the eastern coast prepare their boats for the day's journey. The sea at dawn appears calm, but experienced sailors know that conditions can change within minutes. Generations of coastal families have relied on traditional knowledge of tides, wind patterns, and stars to guide their routes.

(2) In recent years, modern navigation devices have transformed the fishing industry. GPS systems allow fishermen to track movement accurately, while weather alerts help them avoid dangerous storms. Younger sailors often trust digital tools, while older fishermen still prefer reading the sky and waves.

(3) Despite technological progress, many coastal communities struggle with declining fish populations. Pollution, climate change, and overfishing have forced families to rethink their livelihoods. Some have begun exploring eco-friendly fishing practices to protect marine life.

(4) Community leaders now organise workshops to teach sustainable methods such as seasonal fishing bans and selective nets. These measures aim to balance economic survival with environmental responsibility.

(5) Experts believe that preserving both traditional wisdom and modern technology is the key to ensuring a stable future for coastal communities.

Answer the following questions:

- (i) Why do fishermen start their work before sunrise?
- (ii) Mention one difference between younger and older fishermen.
- (iii) What problems are coastal communities facing today?
- (iv) How are workshops helping fishermen?
- (v) What is the central idea of the passage?

2) Read the passage carefully:

(1) Leena had never participated in a debate competition before, but when her teacher encouraged her, she decided to try. Her topic was "The Future of Space Travel," and she spent days researching unusual facts about astronauts and satellites.

(2) During practice, Leena spoke too quickly and often forgot her points. Instead of feeling discouraged, she recorded her own speeches and listened to them later, correcting mistakes one by one.

(3) On the day of the competition, she felt nervous watching confident speakers before her turn. However, when she finally stood on stage, she focused on sharing ideas rather than impressing the judges.

(4) Her speech did not win first prize, but the judges appreciated her originality and clear voice. More importantly, Leena realised that growth comes from trying new experiences rather than avoiding failure.

(5) After the event, she volunteered to help organise the next debate, proving that confidence often begins with a single brave step.

Answer the following questions:

(i) Find words meaning fear before an event and creative.

(ii) Why was Leena's first practice difficult?

(iii) What helped her improve?

(iv) How did she change by the end?

(v) What message does the story give?

SECTION B – GRAMMAR AND WRITING SKILLS

(GRAMMAR)

3) Fill in the blanks with suitable prepositions:

- a. The lantern hung _____ the doorway.
- b. He travelled _____ train across the country.
- c. She arrived _____ the station early.
- d. The cat hid _____ the table.
- e. We have lived here _____ many years.

4) Join the sentences using suitable conjunctions:

- a. The sky was dark. It did not rain.
- b. Study well. You will succeed.
- c. He is young. He is responsible.
- d. I will call you. I reach home.
- e. Would you like apples? Would you like bananas?

5) Change the voice of the following sentences:

- a. They are repairing the road.
- b. Someone has written a message on the board.
- c. People grow rice in this region.
- d. Close the gate.
- e. Why did they postpone the match?

6) Change these sentences into Indirect Speech:

- a. Kavya said to her friend, "Please wait for me."
- b. Rohit said, "I am reading a novel today."
- c. The child said, "What a huge kite!"
- d. The guide said, "Where are you travelling?"

e. Neha said, "Wow! This place looks beautiful!"

(WRITING)

7) Letter Writing (120–140 Words):

(i) Write a letter to the Municipal Authority requesting better street lighting. Mention what has happened to the original street lights.

OR

(ii) Write a letter to the Editor discussing wildlife protection, its importance, needs and necessities.

8) Notice Writing (40–50 Words):

(i) Draft a notice inviting students to join a photography club.

OR

(ii) Write a notice announcing a book donation drive.

SECTION C – LITERATURE

1. Why do Nishad and Maya become interested in Mr Nath?
2. What lesson does the story give about judging people?

3. What is National War Memorial?
4. What does the eternal flame represent?
5. What message does the chapter give to young readers?

6. What are 'meadow houses'?
7. Why does the poet ask readers to walk softly?
8. Name two surprises that a meadow offers.
9. What is the central idea of the poem?

10. Where was the bear cub found?
11. Why was the bear tied with a chain at times?
12. How did the bear behave like a human?
13. What lesson does the story give about animals?

14. Who was Timothy and where was he found?
15. Why did Grandfather send Timothy to the zoo?
16. What message does the story convey?

- ঘ) প্রচণ্ড গরমে জীবন অতর্কিত হয়ে উঠছে।
ঙ) ধীরে চলো, রাস্তা পচ্ছিলি।
চ) উত্তাল সমুদ্রের নীলাভ জলরাশি তটরথায় আছড়ে পড়ছে।
ছ) অন্ধকার রাতের মতিমিটি তারা জ্বলে।
জ) বচিবক্ষণ সনোপতি দুর্ধরম শত্রুদের মোকাবিলা করলেন।
ঝ) কলান্ত পথকি শীতল ছায়ায় বশিরাম নচ্ছিলেন।
ঞ) অসহায় মানুষগুলো এখন খোলা আকাশের নচ্চি দাঁড়িয়ে আছে।

৫। উদ্দেশ্য ও বধিয়ে সম্প্রসারণ করো :-

- ক) ফুল ফুটছে।
খ) ছাত্রটি পড়ছে।
গ) চাঁদ উঠছে।
ঘ) কালো মঘে ডাকছে।
ঙ) পুরে হাওয়া পশ্চিমে বইছে।
চ) গাছের ডালে বসা পাখিটি ডাকছে।
ছ) রবীন্দ্রনাথ ঠাকুর জাতীয় সঙ্গীতের রচয়িতা।
জ) জলদাপাড়ায় গণ্ডার থাকে।
ঝ) মানুষকে সবো করা উচ্চতি।



दिल्ली पब्लिक स्कूल आसनसोल

वर्ष : 2025 - 26

कक्षा : VII

हिन्दी कार्यपत्रक (WORKSHEET)

1. निम्नलिखित वाक्यों में विशेषण शब्दों को पहचानकर रेखांकित कीजिए ।

i. वह लाल फूल बहुत सुंदर है। -----

ii. शेर एक बलवान जानवर है। -----

iii. बूढ़ा व्यक्ति धीरे-धीरे चल रहा था । -----

iv. मीरा की मीठी आवाज़ सबको पसंद आती है। -----

v. गगन ने नई किताब खरीदी। -----

2. आपके अनुसार विशेषण क्या होता है? एक परिभाषा लिखिए।

उत्तर: -----

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3. नीचे दिए गए वाक्यों में क्रिया को पहचानिए और गोल घेरा लगाइए ।

i. बच्चा दूध पी रहा है।

ii. रिया स्कूल गई ।

iii. हम सब मिलकर गाना गा रहे हैं।

iv. बारिश हो रही है।

v. किसान खेत जोत रहा है।

4. क्रिया की परिभाषा अपने शब्दों में लिखिए।

उत्तर: -----

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5. नीचे दिए गए मुहावरों के अर्थ लिखिए और एक-एक वाक्य में प्रयोग कीजिए ।

i. नाक में दम करना - -----

ii . अंधे की लकड़ी -----

iii. आग में घी डालना -----

iv. अंग -अंग ढीला होना -----

v. आँखें दिखाना -----

6. नीचे दिए गए शब्दों को विशेषण, क्रिया, या मुहावरा में बाँटिए ।

मीठा , भागना. आँखें, फेरना, सुंदर , सोना

विशेषण
मुहावरा

क्रिया

MATHEMATICS

1. Find the Simple Interest on Rs 3500 at 6% per annum for 3 years.
2. Calculate the amount when Rs 4200 is invested at 5% per annum for 2 years.
3. Two angles are supplementary. If one angle is 125° , find the other angle.
4. If two lines intersect and one angle is 70° , find its vertically opposite angle.
5. Find the third angle of a triangle if two angles are 45° and 65° .
6. Classify a triangle whose sides are 5 cm, 5 cm and 8 cm.
7. State the congruence rule when two sides and the included angle are equal.
8. Are two triangles congruent if their three sides are equal? Name the rule.
9. Write the steps to construct a 90° angle using ruler and compass.
10. Construct a triangle with sides 4 cm, 5 cm and 6 cm.
11. How many lines of symmetry does a rectangle have?
12. What is the order of rotational symmetry of an equilateral triangle?
13. How many faces, edges and vertices does a cube have?
14. Name the 3D shape that has one curved surface and two circular faces.
15. Find the perimeter of a rectangle of length 14 cm and breadth 9 cm.
16. Find the area of a triangle with base 12 cm and height 7 cm.
17. Find the mean of 6, 8, 10, 12.
18. Find the median of 3, 5, 7, 9, 11.
19. Find the mode of 4, 6, 4, 8, 4, 10.
20. The marks obtained by 5 students are 12, 15, 18, 20, 25. Find the mean marks.

SCIENCE WORKSHEET

1. Describe the various steps involved in tissue culture.
2. Write the factors affecting climate of a place.
3. Draw diagram of complete flower and label it.
4. Write uses of spherical mirrors and spherical lenses.
5. Define: reflection of light.
6. Write differences between acids and bases.
7. Write differences between arteries, veins and capillaries.
8. Write the relation between Celsius and Fahrenheit scales.
9. Why African Elephants have long ears?
10. Explain how cyclone is formed?
11. Write 3 examples of vegetative reproduction in plants.
12. Differentiate between self and cross pollination.
13. Describe how the heart acts as the pumping station of the body.
14. What helps polar bears to survive in extremely cold climates?
15. Explain how Celsius and Fahrenheit scales are defined.
16. Explain why vinegar is used in packaged food items.
17. Define percolation rate of soil.
18. What is Newton's disc?
19. Write uses of wind vane.
20. Write names of all the layers of forest.
